

Green Power

Keep the Earth Clean, Go with Green



- Some Indiana electric utilities offer Green Power billing options.
- These options allow customers to designate portions of their electric purchases from environmentally friendly sources.
- Interested customers of major Indiana utilities can also take part in “Net Metering.”



learn more!



Indiana Office of Utility Consumer Counselor

100 N. Senate Av., Room N501 Indianapolis, IN 46204-2215

www.IN.gov/OUCC • toll-free: 1-888-441-2494 • voice/TDD: 317-232-2494 • fax: 317-232-5923

“Green power” is electricity generated from renewable energy sources such as the sun, wind, landfills and hydroelectric generation facilities.

Indiana consumers have several options for using and supporting “green power” as listed in this fact sheet. The Indiana Office of Utility

Consumer Counselor (OUCC) has supported various green power initiatives before the Indiana Utility Regulatory Commission (IURC) in recent years and encourages all consumers to explore these options.

For IPL customers:

Indianapolis Power & Light Co. (IPL) offers an alternative billing option for Green Power.

- IPL purchases a percentage of the participating customer's power from environmentally friendly sources (replacing power that would otherwise be generated with more traditional sources such as coal or natural gas).
- This voluntary program does require an extra monthly fee. Consumers can cancel at any time at no cost.
- You choose the amount (10, 25, 50 or 100%) of your power that is to come from green sources.
- The 10% option currently costs less than \$1 per month.

For Duke Energy (formerly Cinergy/PSI) customers:

“GoGreen Power” is a new Duke Energy program for residential, commercial and industrial customers. This initiative received IURC approval in March 2006, under an agreement between the utility and the OUCC.

- Under this program, Duke Energy will buy a portion of the participating customer's power from environmentally friendly sources. The utility plans to eventually buy its green power from a soon-to-be-constructed Vigo County electric generator powered by coal mine methane.
- Customers purchase monthly “blocks” of Green Power for an additional charge. Program participants may cancel at any time by providing 30 days advance notice to Duke.

- Cinergy/PSI's previous Green Power Rider paid for a 7.5 kW photovoltaic system in Bloomington and a 10 kW wind turbine at an Interstate 65 rest area in White County. These projects were supported by the OUCC and include consumer information displays, while allowing for data collection on the availability and economics of renewable energy generation in Indiana.



For Vectren customers:

Vectren Energy Delivery has committed to filing a green power rider with the IURC in 2006, for its southwestern Indiana electric utility.

- This commitment is included in an IURC-approved settlement agreement that will allow Vectren to implement clean coal technology at its electric generation facilities and recover costs through rates as allowed by Indiana law. (Similar emissions plan agreements have been approved for Duke Energy Indiana, IPL and Northern Indiana Public Service Co.)

REMC involvement:

A number of rural electric membership cooperatives (REMCs) are involved in green power initiatives, especially the use of generation facilities fueled by methane gas at landfills.

- The OUCC supported a 2004 proposal allowing Wabash Valley Power Association (WVPA) to build, purchase and operate landfill facilities that will generate 25 megawatts of power. These include facilities in Hendricks, LaPorte, St. Joseph and White Counties.
- The OUCC supported previous WVPA efforts to build landfill gas-generating plants in Cass, Hendricks and Jay Counties.

Net Metering:

Homeowners and schools that wish to reduce their electric bills by generating their own solar or wind energy can do so by installing such equipment. When you don't need all of your self-generated power, your system can be designed to sell power back to the utility – running your meter backward. Net metering is available to customers of investor-owned electric utilities in Indiana.

- You must follow specific rules to ensure your safety and the safety of utility workers.
- If you are interested in installing such a system, talk to your utility and review the IURC's net metering rule online at www.in.gov/iurc/rules/rm0305_112104.pdf.

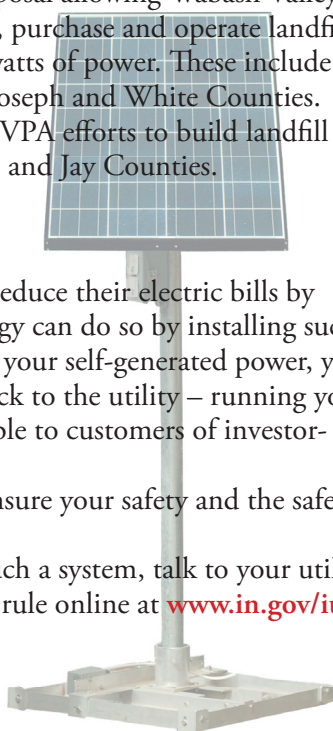
For more information:

American Wind Energy Association: www.awea.org

Database of State Incentives for Renewable Energy: www.dsireusa.org

National Renewable Energy Laboratory: www.nrel.gov

Solar Energy Buyer's Guide: www.solarbuzz.com/Customer.htm



State Utility Forecasting Group renewable energy resources study (Sept. 2005): https://engineering.purdue.edu/IE/Research/PEMRG/SUFG/PUBS/2005_Renewables_Final.pdf

US EPA Landfill Methane Outreach Program: www.epa.gov/lmop

Energy conservation:

The OUCC offers consumer fact sheets on reducing your summer electric, winter energy and water bills, available online at www.in.gov/oucc/publications/index.html.

Conservation tips from the U.S. Department of Energy are available at www.energysavers.gov.

Also, the OUCC strongly encourages qualifying customers to enroll in the voluntary direct load control programs offered by IPL (CoolCents), Duke Energy Indiana (Power Manager), Vectren (Summer Cyclor), and various REMCs. These programs offer bill credits in return for letting the utility install a “switch” on your central air conditioning unit. This allows the utility to “cycle” the appliances for brief periods during peak demand times – resulting in little discomfort for the customer but helping the utility ensure reliable service. The OUCC consumer fact sheet on these programs offers more details.